

**"STRUCTURE OF ANGULAR PNEUMATIC GRIPPER"**

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**ABSTRACT**

5           The invention concerns an angular pneumatic gripper structure having  
a body (11) formed of two symmetric and identical elements or shells (15)  
realised and finished individually using a forming process and then associated  
and attached face to face to form together a housing chamber of an  
alternating piston (12) and means for receiving and guiding an intermediate  
10   drive (13) transversely and some grips (14) so as to turn driven by the piston  
through the drive. The elements or shells forming the body are made using  
die-casting, sintering or forging processes with material suitable for these  
forming techniques.